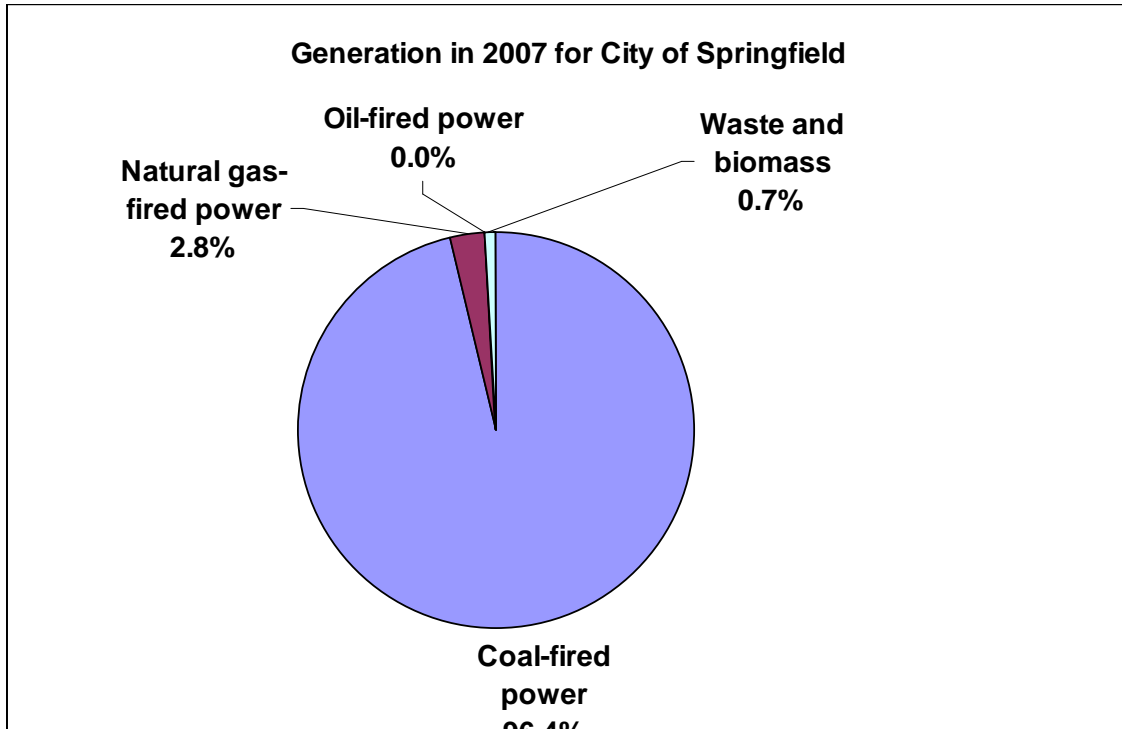




**City of Springfield
Utility-Owned Electric Generation and Emissions**

	Power Generated in 2007 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power	2,845,409.04	97.1%	
Natural gas-fired power	83,850.70	2.9%	
Oil-fired power	362.02	0.0%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	2,929,621.76	100.0%	99.3%
Renewable sources			
Hydroelectric Power		0.0%	
Wind		0.0%	
Waste and biomass	21,944.00	100.0%	
Solar		0.0%	
Geothermal		0.0%	
Renewable total	21,944.00	100.0%	0.7%
Grand total all sources	2,951,565.76		100.0%





Missouri
Department of
Natural Resources

**City of Springfield
Emissions from Electricity Generated in 2007**

	NO_x	SO₂	CO₂	CH₄
System emissions (tons) from electricity generated in 2007	4,757.83	7,833.77	2,896,323.03	66,671.42
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	105.44	131.79	65,716.62	895.65

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2010. For more information see: <http://cfpub.epa.gov/egridweb>

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power plants owned and operated by City of Springfield in 2007

Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
James River Power Station	Greene	450.50	Coal	1,546,683.00
McCartney	Greene	117.80	Natural Gas	43,395.75
Noble Hill Landfill	Greene	3.20	Waste and biomass	21,944.00
Southwest Power Station	Greene	303.00	Coal	1,339,543.00